

American Recovery & Reinvestment 2009 Asheville, North Carolina Community Portfolio

Community Project Proposal Guidelines

This form is intended for use for proposing a community project that meets the intent and guidelines set forth in the American Recovery & Reinvestment Act of 2009. Complete text of the act is available at http://www.rules.house.gov/111/LegText/111_hr1_text.pdf. Information must be limited to the two pages included in this form.

Proposals may be submitted by:

- E-mail to economicrecovery@ashevillenc.gov;
- Fax to (828) 259-5499, or;
- Mail to P.O. Box 7148, Asheville, NC 28802, ATTN: Economic Recovery

If you require any assistance in preparing a project proposal or have questions about the process, please e-mail economicrecovery@ashevillenc.gov.

In the interest of government transparency and public participation, all submitted information will be made available to the community. Please do not submit information considered to be confidential or proprietary. Submitted proposals will be posted at www.ashevillenc.gov/economicrecovery for public review.

Contact Information

Proposing Agency or Organization

Organization Name:

City of Asheville Sustainability Office

Contact Details

Physical Address:

Public Works Building
161 South Charlotte St.
Asheville, NC 28801

Project Name:

Municipal Solar Thermal Project

Phone:

828.271.6141

Project Manager:

Maggie Ullman

Phone:

Same as above

Title:

City Energy Coordinator

E-mail Address:

mullman@ashevillenc.gov

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Project Information

1. Project Description

Please include a brief project description.

This project will pay for turn-key installation of solar thermal hot water heating systems for the 12 fire stations and 11 community centers. Accompanying these renewable energy installations will be interactive educational displays to teach staff and citizens about solar energy.

2. Project Purpose

Please describe the project's public purpose and benefit.

These projects will reduce operations costs for these facilities through reduced water bills and reduced heating bills. This project provides the opportunity to reduce the current \$5.1 city energy budget by generating free renewable solar electricity. This project offers the chance to reallocate some of those funds to essential services and support efforts to maintain existing levels of staffing. This leadership opportunity for our local government can provide a tremendous regional education resource regarding solar electricity while stimulating the solar installation market in WNC. This project supports the following City Council Goals:

- Support diversified job growth and small business development
- Achieve short term and long term energy goals and reduce city carbon emissions by 2% per year.
- Ensure financial accountability by matching resources with strategic initiatives and creating meaningful performance measures.

3. Project Cost

Include the total project cost

\$360,000

4. Job Creation

Estimated number of jobs created by project.

25-35 contractors and supplies industries

5. Project Schedule

Include start and finish dates for the project.

Start: April 1, 2009
Finish: April 1, 2010

5a. Project Schedule

Can the project be contracted and commenced within 120 days? Please indicate yes or no.

Yes

6. Goal Alignment

Briefly describe how the project will achieve the goals of the American Recovery & Reinvestment Act.

1. To preserve and create jobs and promote economic recovery.
2. To assist those most impacted by the recession.
3. To provide investments needed to increase efficiency and spurring technological advances in science and health.
4. To invest in transportation, environmental protection, and other infrastructure that will provide long-term economic benefits.
5. To stabilize State and local government budgets, in order to minimize and avoid reductions in essential services and counterproductive state and local tax increases.